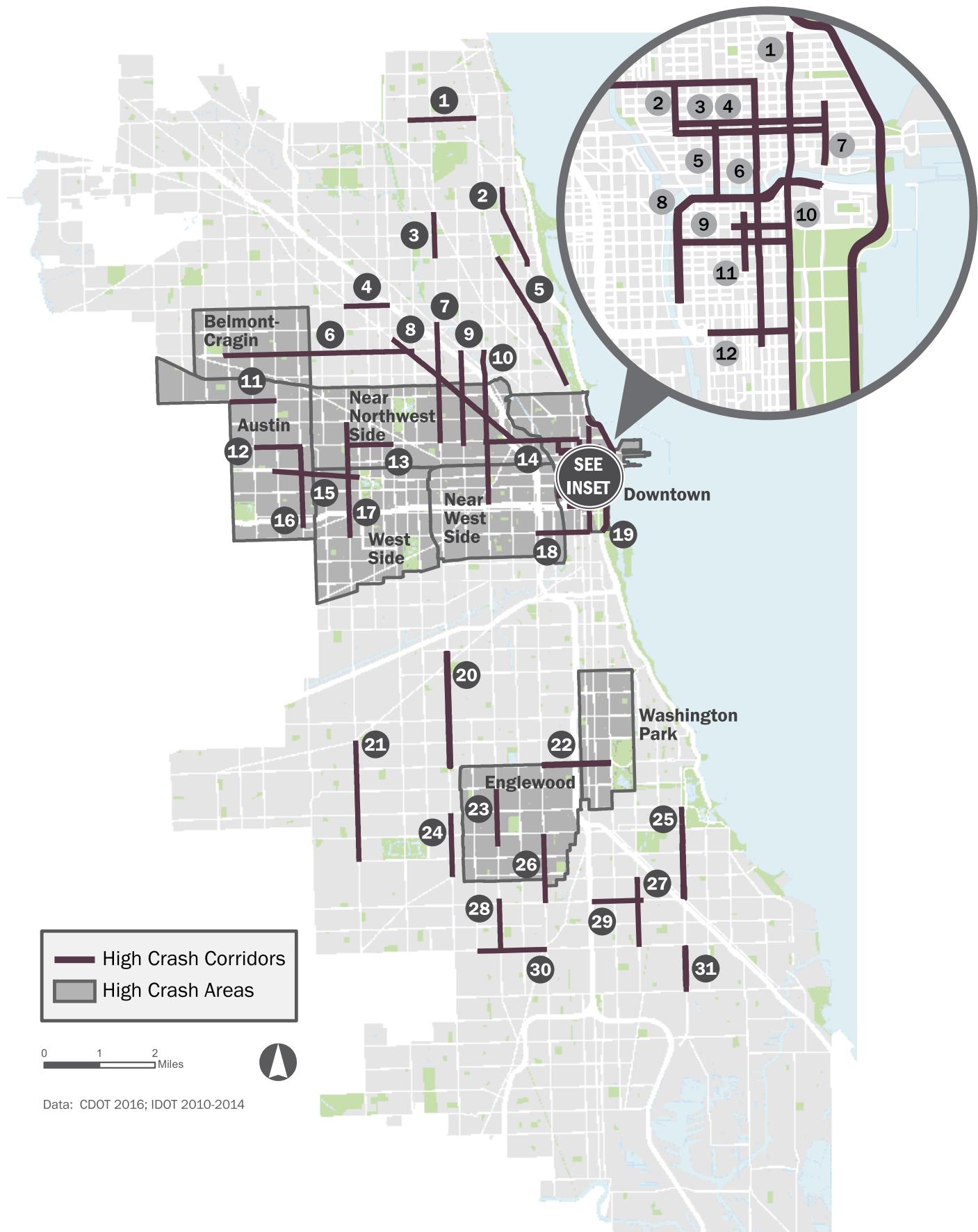


## GOAL 1: INVEST EQUITABLY

### VISION ZERO HIGH CRASH CORRIDORS & AREAS



# HIGH CRASH CORRIDORS

## NEIGHBORHOOD HIGH CRASH CORRIDORS

Numbered North to South

1	Devon	from	California	to	Clark	18	Roosevelt	from	Halsted	to	Michigan
2	Broadway	from	Foster	to	Grace	19	Lake Shore Drive	from	Division	to	Roosevelt
3	Western	from	Lawrence	to	Irving Park	20	Western Ave/Blvd	from	35th	to	Garfield
4	Belmont	from	Pulaski	to	Kedzie	21	Pulaski	from	Archer	to	71st
5	Clark	from	Irving Park	to	LaSalle	22	Garfield	from	Halsted	to	King
6	Fullerton	from	Meade	to	California	23	Ashland	from	59th	to	69th
7	Western	from	George	to	Chicago	24	Western	from	63rd	to	74th
8	Milwaukee	from	Kedzie	to	Ogden	25	Stony Island	from	63rd	to	79th
9	Damen	from	Fullerton	to	Superior	26	Halsted	from	Marquette	to	79th
10	Ashland	from	Fullerton	to	Van Buren	27	Cottage Grove	from	75th	to	87th
11	North	from	Austin	to	Laramie	28	Ashland	from	78th	to	87th
12	Chicago	from	Central	to	Cicero	29	79th	from	State	to	Drexel
13	Chicago	from	Pulaski	to	Kedzie	30	87th	from	Damen	to	Halsted
14	Chicago	from	Paulina	to	State	31	Stony Island	from	87th	to	95th
15	Lake	from	Lockwood	to	Hamlin						
16	Cicero	from	Chicago	to	Arthington						
17	Pulaski	from	Division	to	Roosevelt						

## DOWNTOWN HIGH CRASH CORRIDORS (MAP INSERT)

Numbered North to South

1	Michigan	from	Oak	to	Roosevelt
2	Orleans	from	Chicago	to	Ohio
3	Ontario	from	Orleans	to	Fairbanks
4	Ohio	from	Orleans	to	Fairbanks
5	LaSalle	from	Ontario	to	Wacker
6	State	from	Chicago	to	Harrison
7	Fairbanks	from	Huron	to	North Water
8	Wacker	from	Jackson	to	Columbus
9	Washington	from	Wacker	to	Michigan
10	Randolph	from	Clark	to	Michigan
11	Dearborn	from	Lake	to	Monroe
12	Congress	from	Wells	to	Michigan

## METHODOLOGY

Candidate Vision Zero High Crash Corridors were identified by evaluating the spatial pattern of citywide non-expressway crashes resulting in fatalities and serious injuries between 2010 and 2014. Each candidate corridor was then ranked by the number of injury crashes per mile with added weight given to fatal and serious injury crashes. The map identifies 70 miles of Vision Zero High Crash corridors, including (1) 50 miles with the overall highest weighted crash indices, (2) the share of corridors within the downtown area was limited to 10 miles due to high overall numbers of crashes in the commercial center of the city, and (3) additional corridors that ranked highly by crashes involving one mode – pedestrian, bicyclist, or motorist – but did not make the top 50 miles by aggregate index round out the Vision Zero High Crash corridors list.

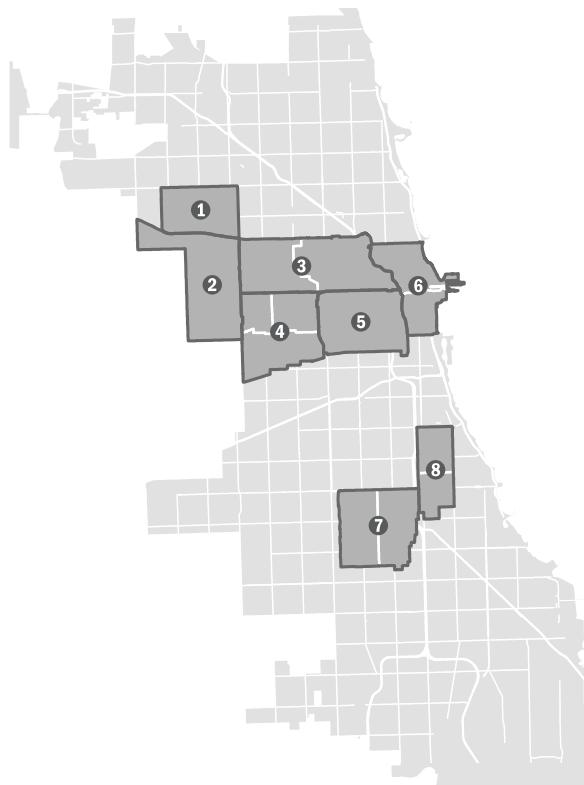
The eight High Crash Areas are made up of the top 14 (top 20th percentile) Community Areas as ranked by a composite score of total fatal and serious injury crashes, total fatal and serious injury crashes/100,000 residents, total fatal and serious injury crashes/square mile, economic hardship, and proportion of fatal and serious injury crashes per total crashes. Names broadly describing these areas are used.

## GOAL 1: INVEST EQUITABLY

# HIGH CRASH AREAS

These communities experience significantly higher rates of crashes that cause death and serious injury than Chicago's average. The Downtown High Crash Area experiences the highest overall number of crashes. The seven additional neighborhood High Crash Areas also experience High Economic Hardship. These eight communities collectively account for 36% of fatal crashes, but only 20% of Chicago's area and 25% of the city's population.

### HIGH CRASH AREAS - AFFECTED COMMUNITIES



CITYWIDE STATISTICS 2010-2014



302



33%

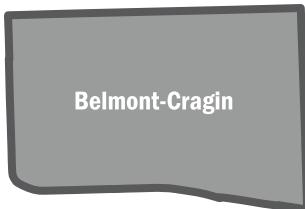


Serious Injuries  
and Fatalities per  
100,000 residents



Percentage of Census  
Tracts rated as High  
Economic Hardship

#### 1 BELMONT-CRAGIN

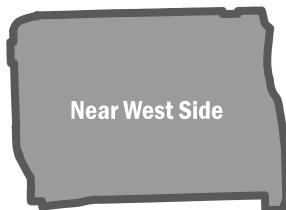


Belmont-Cragin



269 76%

#### 5 NEAR WEST SIDE



Near West Side



736 56%

Data sources: Illinois Department of Transportation 2010-2014. Data excludes crashes that occur on interstate expressways. American Community Survey 2014 5-year estimates, Illinois Department of Health, Vital Statistics.

**20%**

**of Chicago's  
Geographic Area**

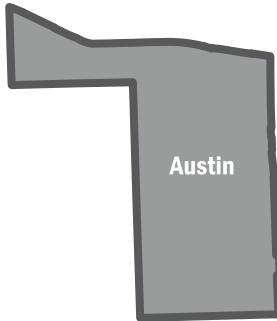
**25%**

**of Chicago's  
Population**

**36%**

**of Chicago's  
Severe Crashes**

**② AUSTIN**

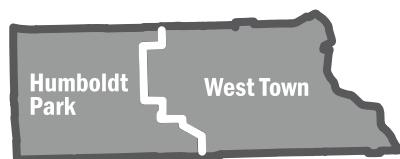


357



59%

**③ NEAR NORTHWEST SIDE**



367



41%

**④ WEST SIDE**

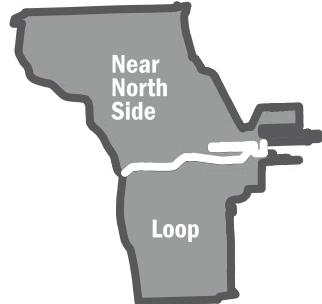


607



84%

**⑥ DOWNTOWN**



605



12%

**⑦ ENGLEWOOD**

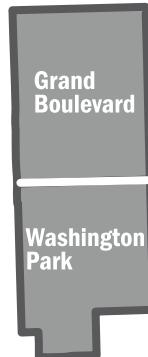


481



89%

**⑧ WASHINGTON PARK**



404



46%